Please amend claims 7, 8, and 9 in the pending patent application to appear as follows:

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7. A network coupler to provide network communications isolation in a branch line connected to a subscriber premises through an electric power meter, the network coupler comprising:

a low pass filter coupled to the branch line adjacent to the power meter; and

a power line communications repeater connected to the branch line across both the low pass filter and the power meter.

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8. A network isolator to provide network communications isolation in a branch line connected to a subscriber premises through an electric power meter, the isolation being provided between a network located at the subscriber premises and a transformer connected to the branch line, the network isolator comprising:

a low pass filter coupled to the branch line adjacent to the power meter, wherein the low pass filter is disposed on the subscriber side of the power meter.

9. A network isolator to provide network communications isolation in a branch line connected to a subscriber premises through an electric power meter, the isolation being provided between a network located at the subscriber premises and a transformer connected to the branch line, the network isolator comprising:

a low pass filter coupled to the branch line adjacent to the power meter, wherein the low pass filter is disposed on the transformer side of the power meter.

Please add the following claims:

10. A system for providing data communications over an electrical power line to a subscriber, comprising:

a first filter coupled to the electrical power line, wherein the filter prevents the flow of data signals through the electrical power line and permits the flow of power signals through the electrical power line; and

a power line communications repeater in communication with the electrical power line to control the flow of data signals to the subscriber.

11. The system of claim 10, wherein the power line communications repeater is a router.

12. The system of claim 10, wherein the power line communications repeater prevents the subscriber from accessing data associated with another subscriber.

13. The system of claim 10, wherein the first filter is coupled to the electrical power line on the subscriber side of an electrical power meter.

14. The system of claim 10, wherein the first filter is coupled to the electrical power line on the electrical transformer side of an electrical power meter.

15. The system of claim 10, wherein the power line communications repeater is connected across both the first filter and an electrical power meter.

16. The system of claim 11, wherein the power line communications repeater is connected across both the first filter and an electrical power meter.

17. The system of claim 10, wherein the power line communications repeater is connected across the first filter.

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18. The system of claim 10, further comprising a data network in communication with the power line communications repeater, and wherein the data network provides the data signals.

19. The system of claim 18, wherein the data network is a wide area network.

20. The system of claim 18, wherein the data network is in communication with the electrical power line on the transformer side of the first filter.

21. The system of claim 11, wherein the router is in communication with a plurality of subscribers.

22. The system of claim 10, wherein the electrical power line is coupled to an electrical distribution transformer, the electrical distribution transformer being coupled to a plurality of electrical power lines, which are each coupled to a different subscriber, wherein the first filter is coupled to a first of the electrical power lines, the system further comprising:

a second filter coupled to a second of the electrical power lines.

23. The system of claim 22, wherein:

the power line communications repeater is a router;

the router is coupled to the first of the electrical power lines at a position that is on the subscriber side of the first filter, and

the router is coupled to the second of the electrical power lines at a position that is on the subscriber side of the second filter.

24. The system of claim 22, further comprising another power line communications repeater in communication with the second filter and the second of the electrical power lines.

25. The system of claim 10, wherein the first filter is conductively connected to the electrical power line.

26. The system of claim 10, wherein the first filter is inductively coupled to the electrical power line.

27. The system of claim 26, wherein the first filter is a toroid through which the electrical power line passes.

28. A system for providing network communications to subscribers device at subscriber premises through an electrical power system having a first branch line and a second branch line, the system comprising:

a first low pass filter coupled to the first branch line; and

a router connected to the network and the first branch line on the subscriber premises side of the low pass filter.

29. The system of claim 28, further comprising:

a second low pass filter coupled to the second branch line; and

the router is connected to the second branch line on the subscriber premises side of the second low pass filter.

30. A system for providing network communications to a subscriber device at a subscriber premises through a branch line, the branch line connected to an electric power distribution transformer and to the subscriber premises, the system comprising:

a router connected to the branch line at a node; and

a low pass filter coupled to the branch line on the electric power distribution transformer side of the node.